

REMARKS

In a requirement for election of species, the examiner stated that claims 1-13, 21-34, 40-52, and 58-59 are generic to a plurality of disclosed patentably distinct species of cytolytic peptides.

Applicants hereby elect amoebapore and amoebapore homolog from *Entamoeba dispar* (species 5) for examination. It is respectfully submitted that generic claims 1-13, 21-34, 40-52, and 58-59 read on the elected subject matter. Applicants respectfully remind the Office to follow the species election practice described in M.P.E.P. 803.02 and extend the search to other species recited in the claims, should the elected species be found to be free of the prior art.

CONCLUSION

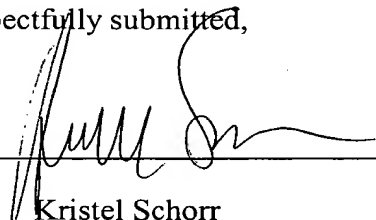
Applicants respectfully request examination on the merits of this application. Should there be any questions concerning this application, Examiner Canella is invited to contact the undersigned at the number listed below.

Respectfully submitted,

Date April 14, 2005

FOLEY & LARDNER LLP
Customer Number: 22428
Telephone: (202) 672-5574
Facsimile: (202) 672-5399

By



Kristel Schorr
Attorney for Applicant
Registration No. 55,600

Should additional fees be necessary in connection with the filing of this paper, or if a petition for extension of time is required for timely acceptance of same, the Commissioner is hereby authorized to charge Deposit Account No. 19-0741 for any such fees; and applicant(s) hereby petition for any needed extension of time.